

Global Perspectives on Green Remediation —Making Clean "Green"



February 4, 2009, 8:30 a.m. - 5:00 p.m.

Byron Sher Auditorium, Joe Serna Jr. Cal/EPA Headquarters Building 10th and I Streets, Sacramento, California

The Department of Toxic Substances Control (DTSC), and co-sponsors U.S. EPA Region IX and the Groundwater Resources Association, will host a Symposium on the topic of Green Remediation in February, 2009. As international concern grows about the effects of global climate change, efforts to encourage sustainable environmental clean-up activities are also increasing. This symposium will assemble federal, state, local government regulators and redevelopment agencies, along with environmental clean-up consultants and academicians to raise awareness about Green Remediation. The symposium will offer opportunities to share assessment tools, techniques and perspectives on incorporating sustainability concepts and practices into state and federal environmental clean-up programs, and bring attention to upcoming regulatory changes regarding Greenhouse Gas reductions at projects affected by the California Environmental Quality Act (CEQA).

Topics will include

- International perspectives—Canada, the UK and continental Europe
- Roots of the contemporary global sustainability and climate change movements and the sustainability principles derived from these movements
- Forthcoming changes to the CEQA guidelines for sustainability
- How and where Green Remediation fits within the CERCLA and RCRA
- Metrics for sustainability: tools and calculators, qualitative and quantitative approaches, including the Life-Cycle Framework approach
- Current efforts in sustainable remediation by the public and private sectors case studies, pilot projects, demonstrations, and incentives
- New and forthcoming technical guidance including the DTSC *Green Remediation Guidance* and the U.S. EPA *Green Remediation Primer*

Presentations by

- Academics from the United Kingdom (Univ. of Nottingham and Reading)
- Canadian National Railway
- U.S. EPA, State of Illinois EPA, Cal/EPA (Water Board and DTSC)
- Sustainable Remediation Forum (SuRF), the ITRC, and ASTSWMO
- Representatives of industries with contaminated sites, and clean-up consultants

Panel Discussion

• Barriers and impediments to implementation; next steps on the path forward

For symposium information and registration:

www.dtsc.ca.gov/OMF/GlobalPerspectives.cfm or email GreenRemSymp@dtsc.ca.gov